

GROVELAND
Cancer Incidence by Sex, 1993 - 1997
Expected and Observed Case Counts, with Standardized Incidence Ratios

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>		<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Bladder, Urinary</u>				<u>Melanoma of Skin</u>			
Male	2.92	3	NC*	Male	1.94	0	NC*
Female	1.08	0	NC*	Female	1.53	3	NC*
Total	4.00	3	NC*	Total	3.47	3	NC*
<u>Brain and Other Central Nervous System</u>				<u>Multiple Myeloma</u>			
Male	1.11	0	NC*	Male	0.57	0	NC*
Female	0.91	0	NC*	Female	0.52	0	NC*
Total	2.02	0	NC*	Total	1.08	0	NC*
<u>Breast</u>				<u>Non-Hodgkin's Lymphoma</u>			
Male	0.20	0	NC*	Male	2.56	2	NC*
Female	19.46	21	108	Female	2.11	2	NC*
Total	19.66	21	107	Total	4.67	4	NC*
<u>Cervix Uteri</u>				<u>Oral Cavity and Pharynx</u>			
				Male	2.17	0	NC*
Female	1.29	1	NC*	Female	0.98	0	NC*
				Total	3.15	0	NC*
<u>Colon / Rectum</u>				<u>Ovary</u>			
Male	7.48	10	134				
Female	6.89	9	131	Female	2.37	0	NC*
Total	14.38	19	132				
<u>Esophagus</u>				<u>Pancreas</u>			
Male	1.15	1	NC*	Male	1.18	0	NC*
Female	0.35	0	NC*	Female	1.16	2	NC*

Total	1.50	1	NC*	Total	2.33	2	NC*
<u>Hodgkin's Disease</u>				<u>Prostate</u>			
Male	0.56	1	NC*	Male	18.96	24	127
Female	0.41	3	NC*				
Total	0.96	4	NC*				
<u>Kidney and Renal Pelvis</u>				<u>Stomach</u>			
Male	1.89	2	NC*	Male	1.28	0	NC*
Female	1.08	1	NC*	Female	0.74	1	NC*
Total	2.97	3	NC*	Total	2.02	1	NC*
<u>Larynx</u>				<u>Testis</u>			
Male	1.16	1	NC*	Male	0.80	2	NC*
Female	0.32	0	NC*				
Total	1.48	1	NC*				
<u>Leukemia</u>				<u>Thyroid</u>			
Male	1.37	2	NC*	Male	0.42	0	NC*
Female	1.01	1	NC*	Female	1.04	0	NC*
Total	2.39	3	NC*	Total	1.46	0	NC*
<u>Liver and Intrahepatic Bile Ducts</u>				<u>Uteri, Corpus and Uterus, NOS</u>			
Male	0.64	0	NC*				
Female	0.24	2	NC*	Female	3.76	7	186
Total	0.88	2	NC*				
<u>Lung and Bronchus</u>				<u>All Sites / Types</u>			
Male	10.07	10	99	Male	62.73	60	96
Female	7.49	8	107	Female	58.86	65	110
Total	17.56	18	102	Total	121.59	125	103

Exp = expected case count, based on the Massachusetts average age-specific incidence rates for

this cancer

Obs = observed case count

SIR = standardized incidence ratio [$(\mathbf{Obs} / \mathbf{Exp}) \times 100$]

* = **SIR** and statistical significance not calculated when **Obs** < 5

+ indicates number of observed cases is statistically significantly higher than the expected number of cases

- indicates number of observed cases is statistically significantly lower than the expected number of cases

indicates statistical significance at the $\mathbf{p} \leq 0.05$ level

~ indicates statistical significance at the $\mathbf{p} \leq 0.01$ level, as well as at the $\mathbf{p} \leq 0.05$ level

^ indicates statistical significance at the $\mathbf{p} \leq 0.001$ level, as well as at the $\mathbf{p} \leq 0.05$ and $\mathbf{p} \leq 0.01$ levels